In The Claims:

1.   (Twice Amended) A system for effectively utilizing resources in an electronic device, comprising:

a resource characterization coupled to said electronic device, said resource characterization corresponding to a requested process, said resource characterization including resource requirements required for executing said requested process;

an allocation manager configured to authorize or deny said requested process by referencing said resource characterization, said requested process executing with optimal performance when authorized by said allocation manager, said optimal performance being due to guaranteed pre-allocated resources provided by said electronic device; and

a processor coupled to said electronic device for controlling said allocation manager.

Please cancel claim 17.

21.   (Twice Amended) A method for effectively utilizing resources in an

electronic device, comprising the steps of:

referencing a resource characterization with an allocation manager, said

resource characterization corresponding to a requested process, said

resource characterization including resource requirements required for

executing said requested process;

authorizing or denying said requested process with said allocation manager

based upon said resource characterization, said requested process

executing with optimal performance when authorized by said allocation

manager, said optimal performance being due to guaranteed pre-

allocated resources provided by said electronic device; and

controlling said allocation manager with a processor that is coupled to said

electronic device.

Please cancel claim 37.